



## Indiana College and Career Pathways Pathway Assessments (PAs) and Reporting Guidelines for Perkins Technical Skills Attainment for 2014-2015

GENERAL GUIDELINES  
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Every Indiana Area Career and Technical Education (CTE) District that receives federal Perkins funding is required to report annually on the number of students taking and percentage passing the state's identified Technical Skills Attainment measures. These measures – including technical skills certifications, licenses and dual credit final exams or end-of-course assessments – are identified for each College and Career Pathway and are referred to as Pathways Assessments (PAs).

The number of Indiana students taking Pathway Assessments and the percentage meeting the student performance indicators for Technical Skill Attainment (TSA), called 2S1, must increase each year in each CTE District and statewide. This document contains a list of all of the approved industry-recognized assessments and end-of-course examinations that will be used in Indiana to calculate Technical Skills Attainment in 2014-2015.

Guidelines for implementation of the assessments for this school year have been developed. They are as follows:

### Definitions

A **CTE Participant** is:

A student who has earned one (1) or more credits in any career and technical education (CTE) course.

A **CTE Concentrator** is:

An Indiana student who has earned at least six (6) credits in courses designated as CTE pathway courses in a state approved College and Career Pathway (revised January 2012).

A **CTE Completer** is:

A **CTE Concentrator** who has **completed the logical sequence of courses identified in the student's pathway plan and taken** the state-specified pathway assessment in a state approved College and Career Pathway (revised January 2012).

An **Indiana College and Career Pathway** (Program of Study) is:

An aligned sequence of secondary and, in most cases, postsecondary courses leading to an industry-recognized credential or technical certification, or an associates or baccalaureate degree at an accredited postsecondary institution, or a registered apprenticeship in:

- 1) An occupation labeled as High Wage and Moderate/High Demand in Indiana, or
- 2) An occupation within the eight emerging career areas identified in the Indiana Strategic Skills Initiative, or
- 3) An occupation approved by the Indiana Department of Education.

### Which Students **Must** Be Tested?

Listed in the chart on the next page are the Indiana College and Career Pathways for which Technical Skill Attainment measures are **required** in 2014-2015, along with the Pathway Assessments that are required. All students who are completers (see definitions on page 1) in 2014-2015 **of a logical sequence of courses in** one of the College and Career Pathways listed in the chart below need to be tested via the Pathway Assessment specified in the chart. This includes students who will have completed a logical sequence of courses in one of the College and Career Pathways at the end of the first semester. Further, **for pathways that use ECAs as the Pathway Assessment**, students who are completing one or more of the courses in pathways specified in the chart need to be tested as they finish the individual courses even though they will not be completers until a later year.

### When Are Students To Be Tested?

Assessments may be administered **when students are ready** to be tested unless otherwise specified by the test vendor, certifying agency or postsecondary program. Generally, that means testing as close as possible to the finish of instruction on the content being tested. All schools **MUST** follow the postsecondary test, pretest, retest policy for dual credit courses or the test vendor policies for industry-recognized testing and credentialing.

### Selection of Dual Credit Final or Assessments for Industry-Recognized Certifications or Credentials

For courses in which both dual credit agreements and industry-recognized credentials exist, it is recommended that students be provided with opportunity to earn both the dual credit and the industry-recognized credential.

### Pathway Assessments (PAs) and Technical Skill Attainment Measures For Specified College and Career Pathways - Required to be administered in the 2013-2014 school year.

<i>Pathway/Concentration</i>	<i>Required Assessment(s)</i>
Automotive Services	End of Course Assessments/Final Exams for Dual Credit courses for which you have articulation agreements. <b>OR</b> ASE Student Certification Series: Maintenance and Light Repair (MLR) – or – Automotive Service (AST)
Biotechnology (PLTW Biomedical Courses)	PLTW End of Course Assessments/Final Exams are a required component of the three Biomedical courses that have course assessments (PBS, HBS, MI)
Collision Repair	End of Course Assessments/Final Exams for Dual Credit courses for which you have articulation agreements. <b>OR</b> ASE Student Certification Series: Collision Repair and Refinish
Construction Trades	End of Course Assessments/Final Exams for Dual Credit courses for which you have articulation agreements. <b>OR</b> Home Builders Institute exam: <ul style="list-style-type: none"><li>• HBI Basic Principles of Construction, or</li><li>• HBI Carpentry Basic, or</li><li>• HBI Wiring Basic</li></ul> <b>OR</b> HVAC Excellence
Criminal Justice	End of Course Assessments/Final Exams for Dual Credit courses for which you have articulation agreements.
Culinary Arts and/or Hospitality Management	End of Course Assessments/Final Exams for Dual Credit courses for which you have articulation agreements.

Pathway/Concentration	Required Assessment(s)
	<u>OR</u> ProStart Year I and Year II National Exams <u>OR</u> Culinary Arts Pre-PAC Assessment
Dental	End of Course Assessments/Final Exams for Dual Credit courses for which you have articulation agreements. Pathway Workgroup recommendation: <ul style="list-style-type: none"> <li>Ivy Tech DENT 102,115,116</li> </ul>
Diesel	End of Course Assessments/Final Exams for Dual Credit courses for which you have articulation agreements. <u>OR</u> ASE Certification Series: <ul style="list-style-type: none"> <li>Medium/Heavy Truck</li> </ul>
Drafting and Design - Architectural	End of Course Assessments/Final Exams for Dual Credit courses for which you have articulation agreements.
Drafting and Design - Mechanical	End of Course Assessments/Final Exams for Dual Credit courses for which you have articulation agreements.
Early Childhood	End of Course Assessments/Final Exams for Dual Credit courses for which you have articulation agreements. <u>OR</u> Early Childhood Education Pre-PAC Assessment <u>OR</u> Schools certified to administer the Child Development Associate (CDA) credentials may submit CDA results. <i>Note that the state pathways project will not cover costs of CDA credentialing. Contact TEACH for scholarship possibilities.</i>
Education Professions	End of Course Assessments/Final Exams for Dual Credit courses for which you have articulation agreements. <u>OR</u> Education Fundamentals Pre-PAC Assessment
Electronics and Computer Technology	End of Course Assessments/Final Exams for Dual Credit courses for which you have articulation agreements. <u>OR</u> ETA SET (Student Electronics Technician) <u>OR</u> ESPA Certified-EST® <i>Note that the state pathways project will not cover costs of ESPA exams. Contact ESPA for information about the potentials scholarships to cover cost of exams.</i>
Emergency Medical Services	End of Course Assessments/Final Exams for Dual Credit courses for which you have articulation agreements. <u>OR</u> Indiana EMT Certification
Engineering (PLTW Pre-engineering courses)	PLTW End of Course Assessments/Final Exams are a required component of <u>every</u> course in the PLTW Pre-engineering program
Fire Science	End of Course Assessments/Final Exams for Dual Credit courses for which you have articulation agreements. <u>OR</u> Firefighter I and II Certifications
Food Science	End of Course Assessments/Final Exams for Dual Credit course for which you have articulation agreement. <u>OR</u>

Pathway/Concentration	Required Assessment(s)
	Food Science Fundamentals Pre-PAC Assessment
Health Science	<p>Pathway assessments are NOT required for students in Health Science pathways in 2013-2014. NCHSE exams MAY be used, with the state paying the exam fee.</p> <p><b>OR</b></p> <p>End of Course Assessments/Final Exams for Dual Credit courses for which you have articulation agreements.</p> <p><b>OR</b></p> <p>NHA Health Certifications:  Certified Patient Care Technician (CPCT)  Certified Clinical Medical Assisting (CCMA)  Examination for the Certification of Pharmacy Technicians (ExCPT)  <i>Note that the state pathways project will not cover costs of NHA certifications.</i></p>
Human Services	<p>End of Course Assessments/Final Exams for Dual Credit courses for which you have articulation agreements.</p> <p><b>OR</b></p> <p>Family and Community Services Pre-PAC Assessment</p>
Landscape Management	<p>End of Course Assessments/Final Exams for Dual Credit courses for which you have articulation agreements.</p> <p><b>OR</b></p> <p>Indiana Nursery and Landscape Association's Passport to Landscape Industry Certified Softscape</p>
Manufacturing	<p>End of Course Assessments/Final Exams for Dual Credit courses for which you have articulation agreements.</p> <p><b>OR</b></p> <p>MSSC exams as appropriate to the course/curriculum being used.</p>
Precision Machine Technology	<p>End of Course Assessments/Final Exams for Dual Credit courses for which you have articulation agreements.</p> <p><b>OR</b></p> <p>NIMS Online Theory Exam – Level I <i>Note that the state pathways project will cover cost of Candidate Registration Fee and Level I Online Theory Exam only.</i></p>
Welding	<p>End of Course Assessments/Final Exams for Dual Credit courses for which you have articulation agreements.</p> <p><b>OR</b></p> <p>AWS SENSE Level 1 Certification test for modules 2, 3, 8-unit 1, 8-unit 3, and 9, and one welding process.</p>

#### Who Covers the Costs of the Assessments?

The State of Indiana pays for testing for the certifications specified above, unless noted otherwise. **The State pays only for the tests or assessment packages** and will not pay for separate practice tests or separate pre-tests or for any re-tests or for cost of credentials if separate from the cost of the assessment. If in doubt, please ask. Districts are responsible for ordering and paying separately with their local funds for costs of items such as blueprints, separate pre-tests and other materials not provided as part of the assessment packages.

Each student who is required to complete the assessment or certification must have a **unique Indiana Student Testing Number (STN)** and this STN must be used during the testing process. *The school and teacher must verify that accurate STNs are provided in each student record.* The costs of assessments given to students without valid STNs in their test records will not be covered by the state.

The area CTE director/administrator is responsible for ALL schools in the district that have qualifying programs and for meeting with the teachers in all schools in the district to make sure that they are aware of the requirements for Pathway Assessment(s) and the procedures to be followed. The director is responsible for communicating with superintendents, principals, counselors and teachers regarding the requirements of the assessment process. For any student on your completer list who is not tested, you will be asked by the state to supply the reason the student did not complete the test (e.g. student is failing class, student dropped the class, etc).

Why are other state approved certifications not listed in this chart?

The chart lists only those pathways for which pathway assessments are required. Unless otherwise noted, the state pathways project will pay for the assessments in the required pathways. Please refer to the state approved industry certifications for the full list of certifications that qualify for use in the honors diploma and A-F accountability metrics.

Please contact IDOE if you have questions – Davis Moore at [dmoore@doe.in.gov](mailto:dmoore@doe.in.gov) or 317-233-6697 or Peggy Wild at [pwild@doe.in.gov](mailto:pwild@doe.in.gov) or 317-232-9169.

# Indiana College and Career Pathways Pathway Assessments (PAs) and Reporting Guidelines

## APPENDIX A: ORDERING INSTRUCTIONS

### ASE Student Certification Certification Series Instructions

#### **How to Register:**

Testing is required for all completers (see definitions) in the four program area listed above at all sites in Indiana. Students will be completing the ASE Student Certification Series written tests. Area directors/administrators serve as the Site Coordinator for all the schools in their area district that have these programs. You may delegate site organization and site supervision to a Testing Coordinator. Steps to take:

Step 1: Complete the testing form found online at: [www.asestudentcertification.com](http://www.asestudentcertification.com) with the total School Information, Site Administrator and Order Payment Information (Purchase Order).

Step 2: The test will be sent directly to each director/area administrator per the address on your order. Make a copy of your order and send to Ron Hoke at [ron.hoke@wayne.k12.in.us](mailto:ron.hoke@wayne.k12.in.us). The State will pay for the test through a Purchase Order.

### AWS SENSE Level 1 Instructions

1. If you haven't already, you need to register with the SENSE program. To do this fill out the form found at: [http://files.aws.org/education/sense/sense\\_app\\_and\\_instructions.pdf](http://files.aws.org/education/sense/sense_app_and_instructions.pdf)

**\*Only pages 1-8 apply. Please note you only need to fill out the SENSE program application.**

Submit by mail or fax or email the form:

- a. Mail:  
AWS Education Services (SENSE)  
550 NW LeJeune Rd. 8669 N.W. 36<sup>th</sup> Street, Suite 130  
Miami, FL 33126      Doral, Florida 33166
  - b. Fax: 305-648-1655
  - c. Email: [nbradley@aws.org](mailto:nbradley@aws.org)      [ablanco@aws.org](mailto:ablanco@aws.org)
2. If you're already a SENSE school, please follow the registration instructions through the online portal at this link <http://sense.aws.org/>. If you have questions about the system, please contact David Hernandez at [dhernandez@aws.org](mailto:dhernandez@aws.org) or Nichole Bradley at [nbradley@aws.org](mailto:nbradley@aws.org) . [ablanco@aws.org](mailto:ablanco@aws.org)

### EMT Certification Instructions

#### **How to Register:**

Step 1 – Students must meet the following requirements:

1. Be 18 years or older
  2. Have a High School Diploma or GED
  3. Have no criminal convictions
- ♦ **Students may be younger than 18 and not yet a graduate to take the test; however, they must be 18 to qualify for the certification.**

Step 2 – Enroll in accredited EMT program

Step 3 – Complete Application which can be found on line at: <http://www.in.gov/dhs/3062.htm>

Step 4 – The Practical Skills Test is administered by school or trainer and a written exam given.

### ESPA Electronics Systems Technician (EST) Certification Instructions

#### **How to register or become a training partner:**

The ESPA Certified-EST certification exam must be administered at an approved, proctored testing network location - and the fee is \$199. Based on availability of funds, applicants may qualify to have this testing fee covered by the NSCA Education Foundation scholarship program. Public schools can receive a variety of resources by becoming an ESPA Authorized Training Partner. For more information contact:

Monica Grandstaff, Certification Coordinator at [certification@espa.org](mailto:certification@espa.org) or 317-222-3250

## ETA- Student Electronics Technician (SET) Certification Instructions

### **How to Register:**

A certification administrator must be present during all testing. To become a certified administrator a program official or instructor must complete the application at the link below. This is also the method for ordering assessments. The cost is \$30 per assessment. <https://id21240.securedata.net/~eta0i0or/CAApp.html>

## Firefighter I and II Certification Instructions

### **How to Register:**

Step 1 – Students must meet the following requirements:

- Be 18 years or older\*
- Have a High School Diploma or GED
- Have no criminal convictions

**\*Students may be 17 to take the test; however, they must be 18 to qualify for the certification.**

Step 2 – Enroll in accredited Firefighter program

Step 3 – Complete Application which can be found on line at: <http://www.in.gov/dhs/3078.htm>

Step 4 – The Practical Skills Test is administered by school or trainer and a written exam given.

## HBI/NAHB Assessment Instructions

Home Builders Institute (HBI), the workforce development arm of the National Association of Home Builders (NAHB), is dedicated to the advancement and enrichment of education and training programs serving the needs of the residential construction industry. The HBI/NAHB certification assessments were designed to measure industry-recognized skills in the fields of Basic Principles of Construction, Carpentry, Facilities Maintenance, and House Wiring. Individuals meeting a nationally-established and recognized benchmark will earn certification through HBI/NAHB. Assessments offered include:

- HBI Basic Principles of Construction
- HBI Carpentry Basic
- HBI Wiring Basic

### **How to Register:**

- Step 1: Complete the Testing Agreement with each vendor-NOCTI – Testing Agreement is at [www.NOCTI.org](http://www.NOCTI.org). You will be given a site code if you are a new site. Each director/administrator will be able to access test results for all sites in their district. Schools will only be able to see their own results unless otherwise designated. The NOCTI contact is Mandy McCall, *Project and Account Coordinator*, 800-334-6283 EXT. 252 or [mandy.mccall@nocti.org](mailto:mandy.mccall@nocti.org).
- Step 2: Fill out the online order form through the Client Services Center at <http://clientservices.nocti.org> and the form will automatically be submitted.
  - The cost of the assessment is \$19.00 (online); \$23.00 (written/performance combo) and \$26.00 (paper/pencil); \$30.00 (written/performance combo) and includes shipping costs, the administration materials, access to the assessment, scoring and reporting services as well as the certification (if applicable).
- Step 3: Make a copy of your order and send to Ron Hoke at [ron.hoke@wayne.k12.in.us](mailto:ron.hoke@wayne.k12.in.us). The State will pay for online written tests through a Purchase Order.

## HVAC Excellence Instructions

### **How to Register:**

1. If you haven't already, you will need to register with HVAC Excellence as a 'proctor.' Proctor applications can be obtained by calling 800-726-9696.
2. If you are already a proctor with HVAC Excellence, you may order 'paper' examinations or you may administer HVAC Excellence examinations online. Paper examinations may be ordered by calling 800-726-9696; online examinations may be purchased by logging into your online proctor account at [www.hvacexcellence.org](http://www.hvacexcellence.org).
3. If you have any questions regarding the examinations, please contact 800-726-9696.



## Indiana Nursery and Landscape Management Association Assessment Instructions

Step 1 – Students must meet the following requirements:

1. Be 18 years or older
2. Have a High School Diploma or GED
3. Have 1000 hours of actual work experience

**☐ Students may be younger than 18 and not yet a graduate to take the test; however, they must be 18 to qualify for the certification.**

Step 2 – Enroll in Landscape Industry Certified **OR** Indiana Accredited Horticulturist Program

Step 3 – Complete applications may be obtained by contacting [info@inla1.org](mailto:info@inla1.org) or calling 317-889-2382.

Coordination of this program requires endorsement by the Landscape/Horticulture Instructor of the participating school.

Cost is: \$50 for enrollment includes the “Softscape” Test Booklet plus \$70 (est) for the PLANET training manual to be purchased separately.

## MSSC/NAHB Assessment Instructions

The Manufacturing Skill Standards Council (MSSC) is an industry-led training, assessment and certification system focused on the *core* skills and knowledge needed by the nation’s production workers. The nationwide MSSC System, based upon federally-endorsed national standards, offers both entry-level and incumbent workers the opportunity to credential the skills increasingly needed in the high-growth, technology-intensive jobs of the 21st century. For more information, visit [www.msscusa.org](http://www.msscusa.org), call 703-739-9000 or email [reddyn@msscusa.org](mailto:reddyn@msscusa.org).

The courses, training, assessments and credentials are all based upon the four critical work functions (“Modules”) for production, as defined by MSSC’s industry-led, nationally validated skill standards:

- **Safety.** NOTE: The Safety course and assessment includes cross-functional employability skills (e.g. communications, teamwork, customer awareness, workplace conduct, training ability). MSSC thus strongly recommends that individuals take the safety course and assessment first.
- **Quality Practices & Measurement.**
- **Manufacturing Processes and Production**
- **Maintenance Awareness**

## **How to Register:**

Step 1. When a site is ready to order, the site coordinator will register the test takers and submit the completed MSSC assessment order form to the MSSC. MSSC will confirm the order and send approved orders to NOCTI. The MSSC requires two-business days to verify orders.

Step 2. Once NOCTI receives the order from the MSSC, the order will be processed and the site coordinator will receive an email indicating that user codes are available for pick-up at the Client Services Center.

Step 3. Coordinators will retrieve the user codes from the Client Services Center (using the log-in credentials provided) and provide the user code information to the test proctor for distribution to the test takers on the day of testing.

**Important:** Indiana high schools need to use the student STN number to track their students; the STN number can be put in the "Personnel ID" field in MSSC's Membership Information excel sheet. For tracking their progress as students in the MSSC system, they will also need to be assigned MSSC "Membership IDs" as certificants going through our certification programs. The Membership IDs will need to be entered into the NOCTI online test under their "Participant ID".

Step 4. The test proctor will distribute user codes to test takers on the day of testing and oversee the online test administration. Test takers will typically see their results as the test is completed (option designated at the time of order). Regardless of whether the student sees his/her results, final test scores will be emailed to site coordinator at the completion of the test.

Step 5. Following the testing process, the site coordinator must log back into the Client Services Center to “release” the test results to NOCTI.



- Step 6. NOCTI will process the test results following its normal scoring procedures to ensure that the results are added to the database.
- Step 7. On a bi-weekly basis, NOCTI will extract test data and send it to the MSSC for certificate processing.
- Step 8. Certificates will be sent to the site within 6 weeks.

The costs of the Individual Test Taker Registration Fee and the assessments are paid by the State.

#### National Healthcareer Association Health Science Certifications

Campuses may offer the CPCT and CCMA exams on site upon completion of an NHA Site Application. CPhT certification is offered at PSI Lasergrade testing centers. After becoming an NHA testing site, a certification specialist will contact the instructor to schedule exam dates. Students can register for the CPCT, CCMA on the NHA website, selecting the testing date indicated by their instructor. Registration for the CPhT may also be completed on the NHA website, but students will be directed to the nearest PSI testing center location. Students will receive a provisional certification for the CCMA and CPCT, valid for 12 months. Provisional certification may be transitioned to a full certification upon proof of graduation. Provisional certification is not provided for the CPhT and students must possess a high school diploma prior to testing. For a site application, additional information about the certification exams, study guides, or curriculum resources, contact Lyndsey Hall at [Lyndsey.hall@ascendlearning.com](mailto:Lyndsey.hall@ascendlearning.com).

NCHSE Foundations Instructions – NOTE: this test is not required for TSA in 2013-2014 but you may choose to use it if you wish. The NCHSE Foundations exam may be administered on a voluntary basis and the State will pay for cost of tests for completers in health science pathways.

The instructions for proctors to register and get set up for NCHSE testing are found at:

[www.precisionexams.com/nchse](http://www.precisionexams.com/nchse). You may also contact customer support at 800-470-1215 or Chris Yandow (O: 801.850.9885 M: 801.636.5486 [cyandow@precisionexams.com](mailto:cyandow@precisionexams.com)) for assistance.

#### NIMS Certification Instructions

##### **How to register your school:**

1. Schools testing for the first time will need to register by going to [www.nims-skills.org](http://www.nims-skills.org) and clicking the "Organization Registration" link on the left.
2. Complete the registration form to reflect the school name, mailing address, and phone. Name and email address should be that of the lead metalworking teacher.

Within 24 hours of submission an email will be sent to the address entered in the registration form. The email will contain a username and password that provides log-in access to the [NIMS Online Testing Center](#), where materials for performance and theory exam components may be downloaded or printed.

##### **How to register your teachers as sponsors:**

1. This task must be completed by NIMS staff, who may be contact at (703) 352-4971 or by email at [support@nims-skills.org](mailto:support@nims-skills.org).
2. When contacting NIMS staff, please notify the customer service handler of your intent to "register a sponsor for your school."

##### **How to register a proctor for theory exams:**

1. Select a school employee who will be responsible for monitoring students when online theory exams are taken. Metalworking teachers may not proctor their own students.
2. Have the designated proctor(s) go to [www.nims-skills.org](http://www.nims-skills.org) and click the "Proctor Registration" link on the left.

3. Complete the registration form. In the box labeled "Proctor Code" designated proctors should type in a password (aka code) of his or her liking. This code must be known only to the proctor and cannot be shared with school staff, faculty, or students.

After registration is submitted, NIMS will verify the proctor's registration and the proctor will be able to monitor online exams. Within a few days, the proctor will receive a letter from NIMS restating his or her responsibilities as proctor. **If your proctor does not receive this letter or cannot recall his or her proctor code**, he or she must contact NIMS by phone at [\(703\) 352-4971](tel:7033524971). NIMS will not provide proctor codes by email, nor will NIMS provide proctor codes to instructors or students under any circumstances.

Schools may register more than one proctor to ensure a monitor is always available when students are ready to take online theory exams.

#### **How to register your students:**

1. Students testing for the first time will need to be registered as candidates. To do so, please go to [www.nims-skills.org](http://www.nims-skills.org) and click the "Candidate Registration" link on the left.
2. Complete the form to reflect the student's name, home address, and phone/email address. If this information is unavailable the school address/phone and teacher email may be substituted.
3. A one-time \$40 registration fee is required and may be paid using a credit card or by keying in a pre-arranged account code.

Within 24 hours of submission two emails will be sent to the address entered into the registration form:

1. A receipt for payment of the \$40 registration fee.
2. A username and temporary password which provide log-in access to the [NIMS Online Testing Center](#) and will be needed when the student is ready to take an online theory exam. When both emails have arrived, the student's registration is complete.

Registration is good for life, so students who have registered in previous years are not required to re-register. To confirm that a student has previously registered, please have the metalworking teacher log into his or her sponsor account and then select the "View Candidates" option.

#### PLTW End of Course Assessments Instructions

End of Course testing is required for all students enrolled in any of the PLTW courses taught in Indiana, including:

- Introduction to Engineering Design
- Principles of Engineering
- Digital Electronics
- Aerospace Engineering Technology
- Biotechnical Engineering
- Civil Engineering and Architecture
- Computer Integrated Manufacturing
- Principles of the Biomedical Sciences
- Human Body Systems
- Medical Interventions

PLTW end of course assessments are available online to PLTW teachers. Each student taking the online PLTW assessment must use a unique STN. It is the responsibility of the district to ensure that the student uses his or her correct STN when taking the test. Test results will be returned for corrections if no STN or an incorrect STN is used. Technical Skill Attainment data for the district could be negatively impacted if this is not done correctly.

Test scores will be reported by the PLTW testing manager to the DWD. Districts will be required to justify any student on PLTW course enrollment lists who is not tested (e.g. student is failing class, student dropped the class, etc).

There are two parts to the online assessment. Part one is the "regular assessment" for all schools teaching the PLTW courses. Part two is for the "certified schools only" and students will need to complete successfully to be awarded dual credit. The tests are each 45 minutes in length.

Under the PLTW/School Agreement signed by all districts teaching these courses, all high schools must be certified by the second year in the program and re-certified every five years after. This process requires schools to demonstrate that they meet PLTW quality standards in professional development of teacher and counselors; to implement the curriculum using required equipment and software; to form a Partnership Team, and to meet additional criteria specified in the agreements.

#### Pre-PAC (Pre-Professional Assessment and Certification)/AAFCS Instructions

Note, the State will pay for Pre-test/Post Test package (referred to as Test/Retest on the Pre-PAC order form) or Post Test only.

#### **How to Register:**

- Step 1: A school or program administrator should complete the online AAFCS Pre-PAC Test Site Approval Agreement (instructions and link available at [http://www.aafcs.org/CredentialingCenter/get\\_started.asp](http://www.aafcs.org/CredentialingCenter/get_started.asp)). In the online application, the site will be asked to agree to stipulations which allow assessment scores to be released to the state. AAFCS will confirm approval via email distributed to the Test Site Administrator and Test Site Coordinator provided in the Test Site Agreement. This confirmation email will include: (1) unique Test Site Username and Approval Code and (2) instructions regarding ordering.
- Step 2: Place an order using the order form provided in the Test Site Confirmation Email. Please allow 1-2 business days for the order to be processed. Order confirmation will be sent via email.
- Step 3: Once the order is confirmed, visit the Pre-PAC Management System (available at <http://www.aafcs.org/CredentialingCenter/test.asp>) and click on "Assessment Registration" to find detailed instructions (Administrative Guide) for registering students and assigning them to an assessment. To register students, test sites are required to provide the state-issued STN for each student.
- Step 4: Once students have been registered and assigned to the online assessment, the site will receive unique usernames for each student (via email) and can then administer the online assessment. To administer the assessment, visit the Pre-PAC Management System (available at <http://www.aafcs.org/CredentialingCenter/test.asp>) and click on "Assessment Administration" to find (a) detailed instructions (Candidate Guide to Assessments) for accessing the assessment; (b) Proctor Instructions and Script; and (c) a direct link (URL) to access the Assessment System.
- Step 5: Once assessments are administered, the site can access and download official results and reports. Visit the Pre-PAC Management System (available at <http://www.aafcs.org/CredentialingCenter/test.asp>) and click on "Data Reports" to find (a) detailed instructions for accessing the results and (b) a direct link (URL) to log into the Data Reporting System. The AAFCS contact is Lori Myers, Director, Pre-Professional Assessment and Certification ([LMyers@aafcs.org](mailto:LMyers@aafcs.org); 1-800-424-8080 ext 4602).

#### ProStart (Culinary Arts) instructions

The procedure to follow when ordering ProStart Level I & II final exams has been finalized. You, or your school personnel who do the purchasing, order the tests through the ProStart educator website and have the vendor invoice you. DO NOT PAY THE INVOICE WHEN YOU RECEIVE IT. Send the invoice to Ron Hoke, with a list of the STNs of the students whom you are testing. Send STNs only (no student names). You can mail or scan and send via email to [ron.hoke@wayne.k12.in.us](mailto:ron.hoke@wayne.k12.in.us).

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